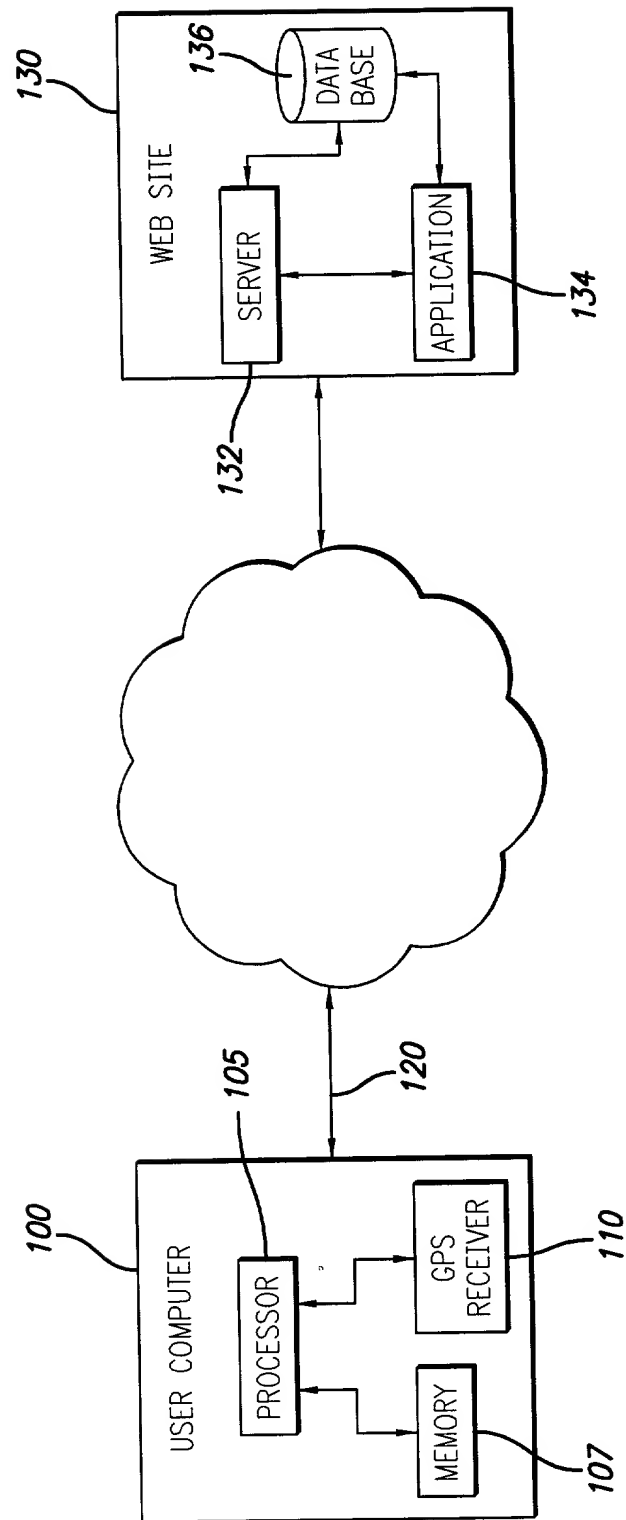
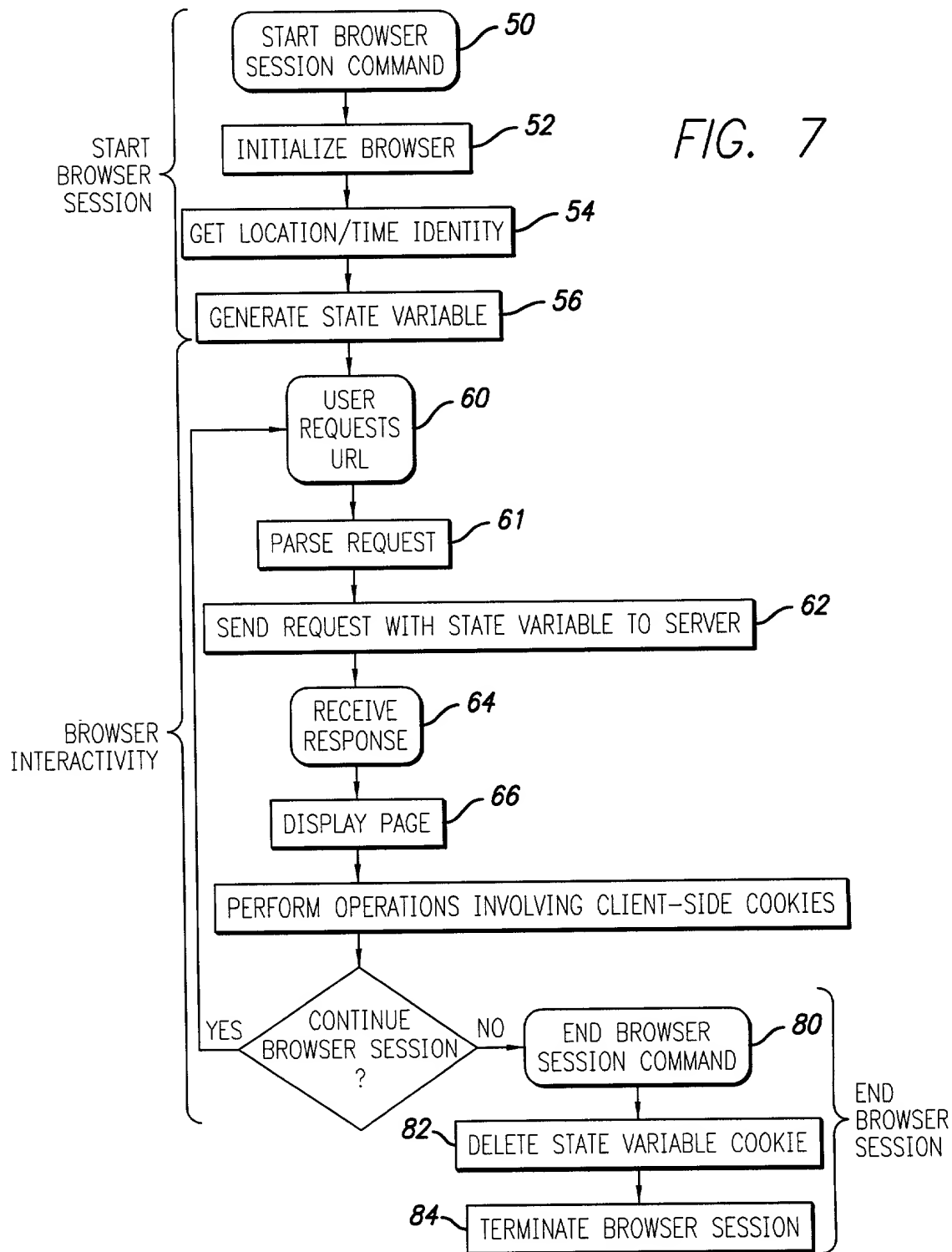
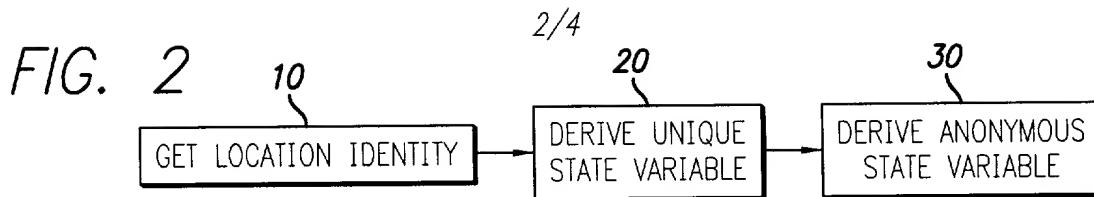


FIG. 1





LABEL FROM FIG. 1	DESCRIPTION	EXAMPLE
1	GET LOCATION IDENTIFY	LOCATION AND TIME VALUES ARE READ FROM THE GPS RECEIVER AND STORED: (LATITUDE, LONGITUDE, ALTITUDE, TIME)=(39.102479, 77.235711, 00100, 10/27/2000 10:23:42)
2	DERIVE UNIQUE STATE VARIABLE	FORMAT AND CONCATENATE THE VALUES FOR LATITUDE, LONGITUDE, ALTITUDE, AND TIME. LATITUDE IS FORMATTED AS A 8-CHARACTER STRING: 39102479 LONGITUDE IS FORMATTED AS A 9-CHARACTER STRING: 077235711 ALTITUDE IS FORMATTED AS A 5-CHARACTER STRING: 00100 TIME IS FORMATTED AS A 10 CHARACTER Siring: 1027102342 UNIQUE STATE VARIABLE IS A 32-CHARACTER STRING: 10271023423910247907723571100100
3	DERIVE ANONYMOUS STATE VARIABLE	PAIRWISE SWAP OF NUMERIC CHARACTERS. ANONYMOUS STATE VARIABLE: 01720132249301429770275317011000

FIG. 3

FIELD #	NAME	DESCRIPTION
1	NAME	NAME OF THE COOKIE.
2	VALUE	VALUE ASSOCIATED WITH THE NAME OF THE COOKIE.
3	DOMAIN	DOMAIN SERVER FOR WHICH THE COOKIE IS VALID.
4	PATH	PATH FOR WHICH THE COOKIE IS VALID.
5	MAX-AGE	LIFETIME OF THE COOKIE.

FIG. 4

FIG. 5

STATE VARIABLE COOKIE	
FILE NAME	STATEID.txt
FILE CONTENTS	TEXT FILES WITH THE 5 DATA FIELDS DELIMITED BY CARET '^' SIGN. THE DOMAIN AND PATH FIELDS ARE EMPTY, AND THE MAX-AGE IS SET TO '0'.
EXAMPLE	STATEID~01720132249301429770275317011000^^~0~
CLIENT-SIDE COOKIE	
FILE NAME	Username@Domain.txt (e.g. karp@geocodex.com.txt)
FILE CONTENTS	TEXT FILE WITH THE 5 DATA FIELDS DELIMITED BY CARET '^' SIGN.
EXAMPLE	SHOPPINGCART~sku001, 1, sku002, 2, sku003, 1~geocodex.com~/~604800~

FIG. 6

FIELD #	NAME	ATTRIBUTE	DESCRIPTION
1	HEADER IDENTIFIER	CHAR(7)	'COOKIE:'
2	NAME	CHAR(7)	'STATEID'
3	VALUE	NUM(32)	ANONYMOUS STATE VARIABLE CALCULATED FROM UNIQUE STATEID VALUE DERIVED FROM LOCATION AND TIME.